

Solid Waste Facility Permit

1.

SWIS No. 45-AA-0020

2. Name and Street Address of Facility:

Anderson Landfill, Inc.
18703 Cambridge Road
Anderson, CA 96007

3. Name and Mailing Address of Operator:

Anderson Landfill, Inc.
18703 Cambridge Road
Anderson, CA 96007

4. Name and Mailing Address of Owner:

Anderson Landfill, Inc.
18703 Cambridge Road
Anderson, CA 96007

5. Permitted Operations: The following operations, as defined by the California Code of Regulations, Title 14 and/or Title 27, are authorized by this permit:

- ☒ Solid Waste Disposal Site
- ☐ Transfer Station (Large Volume / Limited Volume / Sealed Container/ Contaminated Soil)
- ☐ Composting (Mixed Waste / Sludge / Green Material)
- ☐ Contaminated Soil Monofill
- ☒ Tire Disposal Site
- ☒ Asbestos Containing Waste Disposal Site

6. Approval


Approving Officer Signature

Russ Mull, Director of Resource Management

Name/Title

7. Approval dates:

Date received by CIWMB: JUN 25 1999

CIWMB Concurrence Date: JUL 27 1999

LEA Permit Issuance Date: August 9, 1999

8. Local Enforcement Agency Name and Address:

Shasta County Dept. of Resource Management
Environmental Health Division
1855 Placer Street, Suite 201
Redding, CA 96001

9. Operator/Owner Transfer Date:

10. Site Boundary and Disposal Area Description:

Northern half of Section 31, Township 30N, Range 4W, Mount Diablo Base Meridian and a portion of the southern one half of section 31.

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11. LEA Findings

- a. This permit is consistent with the Countywide Integrated Solid Waste Management Plan (CIWMP).
- b. This permit is consistent with standards adopted by the California Integrated Waste Management Board.
- c. Based on a review of the 3/29/99 Joint Technical Document and monthly inspections, the design and operation of this facility are consistent with the state minimum standards for solid waste handling and disposal.

The LEA finds the following CEQA documents describe and support the design and operation which will be authorized by the issuance of this permit:

- 1. Final Environmental Impact Report (EIR), Shasta County EIR #1-89, State Clearinghouse #89052316, prepared by Resource Management International, Inc., dated May 1990.
- 2. Conditional Use Permit 68-89.
- 3. Mitigated Negative Declaration with Shasta County Planning Commission Resolution #95-010.
- 4. Conditional Use Permit 68-89A, State Clearinghouse number 94063027.

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12. Facility Limitations: The operator shall not exceed the following limitations:

- a. Permitted Maximum Daily Tonnage: 1850 tons /per day. The amount or variety of permitted waste received is limited by this figure and available site staffing/equipment.
- b. Permitted Hours of Operation :
7:00 a.m. - 7:00 p.m., Monday-Friday
7:00 a.m. - 5:00 p.m., weekends & holidays
- c. Permitted Maximum Elevation (MSL): 760 feet above mean sea level
- d. Maximum Permitted Acreage: 246 acres
- e. Maximum Permitted Disposal Area: 130 acres

13. Design Information

At the time the permit was prepared, the following basic design information was reviewed and was fundamental in setting the conditions in this permit, as were the details of the design information provided in the RFI. The operator shall keep all information updated pursuant to Title 27, Sec. 21600. Such amendments or lack thereof may become the basis for changes in the permit. The information listed below is in no way meant to set limits on the facility. However, the LEA may determine that if the following design significantly changes, the operator will be required to revise the permit to include additional or different conditions or limitations.

- a. Total Landfill Remaining Capacity as of 10/26/98: 9,094,800 cubic yards of waste liner and cover
- b. Estimate site life at current disposal rates: 43 years

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- 14. The following is a list of some of the other permits and other necessary documents for the facility, which the LEA has reviewed and considered prior to writing the permit. These documents in no way condition the facility under this Solid Waste Facility Permit, unless otherwise stated in the LEA Condition portion of this permit.**

Documents	Date
Preliminary Closure/Post Closure	<u>July 1995</u>
Closure Financial Responsibility Document	<u>12/16/98</u>
Operating Liability	<u>2/5/99</u>
Conditional Use Permit	<u>68-89 & 68-89A</u>
Waste Discharge Requirements	<u>87-196 & 93-200</u>
Shasta Co. Air Quality Management District	<u>91-PO-35C Landfill perimeter gas extraction</u>
	<u>98-PO-13A Tire Shredding</u>

15. LEA Monitoring Requirements:

- a. Anderson Landfill, Inc. shall submit to the Shasta County Environmental Health Division the following information on a quarterly basis: (by the last day of the month following the end of the quarter)
- Quantities (in tons and cubic yards) and types of wastes received per month.
 - Number and type of vehicles using site for each WMU per month.
 - One copy of the environmental measurement report required in the WDR issued by the Regional Water Quality Control Board. The Shasta County Environmental Health Division shall be notified within 7 days when this monitoring program verifies that water quality protection standards have been exceeded.
 - Quantities (in tons) and types of materials recycled per month.
 - The results of the Hazardous Waste Screening Program.
 - Results of monitoring of onsite buildings for landfill gas.
 - An estimate of the pounds of methane gas removed from the ground monthly by the landfill gas removal system.
 - Results of all analyses of landfill gases as required by the Shasta County Air Quality Management District.
- b. Anderson Landfill, Inc. shall provide additional information as requested by the Shasta County Environmental Health Division.

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- c. Annually, in January, the volume and percentage of capacity of each WMU utilized shall be reported to the Shasta County Environmental Health Division.

16. LEA Conditions

1. This facility must comply with all applicable federal, state, and local requirements, permits, and enactments which include, but are not limited to, the facility RDSI, WDR's, and conditional use permits.
2. Additional information must be provided as required by the Shasta County Department of Resource Management, Environmental Health Division or California Integrated Waste Management Board.
3. Use Permit 68-89 was limited to a term of 10 years and shall expire 6/7/00. Prior to the expiration date of the use permit, the applicant shall apply for either an amendment to the use permit or a new use permit if the landfill activity is to be continued.
4. This facility is authorized to accept municipal, commercial, agricultural, and industrial non-hazardous solid waste, which includes but is not limited to,:
 - a. Glass, paper, plastic, metal, and food scraps
 - b. Greenwaste
 - c. Tires
 - d. Medical waste
 - e. Construction and demolition waste

This facility is also authorized to receive friable/hazardous and non-friable asbestos, titanium dioxide solidified with cement, co-generation ash, de-watered sewage sludge, auto shredder waste, and petroleum contaminated soils.

5. The following activities or operations are prohibited at the site:
 - a. Scavenging or burning of wastes.
 - b. Standing water on filled areas.
 - c. Disposal of hazardous waste not otherwise allowed by law.
 - d. Wastes with a liquid content greater than 50%.

6. A log of special occurrences shall be maintained at the site. The log shall list accidents, vandalism, illegal dumping of hazardous and non-hazardous wastes, fires, and other

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special occurrences. The log shall be available for inspection by the Shasta County Environmental Health Division and California Integrated Waste Management Board (CIWMB) staff.

7. The 3/29/99 Joint Technical Document (JTD) and subsequent amendments shall reflect the current operation of this facility. The operator must file amendments prior to making changes in the design and operation from those outlined in the JTD. Such JTD amendments, or lack thereof, may become the basis for changes in the permit or revocation of the permit.
8. The operator shall maintain an ongoing hazardous waste screening program which will comply with Section 20870 of Title 27 of the California Code of Regulations (CCR).
9. The LEA, through this Solid Waste Facilities Permit, may prohibit or condition the handling and/or disposal of solid waste to protect the public health and safety, protect and rehabilitate, or enhance the environment, or mitigate adverse environmental impacts.
10. Site employees shall receive adequate safety training in the prevention of asbestos release to the land, air, water, and hazardous waste recognition as well as the required regulatory training for asbestos handling and disposal. Supervisory personnel as well as staff shall complete an OSHA-approved 24-hour Hazardous Material Awareness and Safety Course, renewed annually. Workers in receipt and processing areas shall be trained in emergency communications. Site personnel shall receive adequate training in operation, maintenance, and safety. A comprehensive safety manual and asbestos handling disposal manual shall be developed and maintained for training and employee use which includes references to 14 CCR Sections 17897.00 - 17897.25.
11. The receipt, handling, and disposal of asbestos containing waste shall be in compliance with 14 CCR, Chapter 3.5.